

[INTEGRATION OF ACTIVE ASSIST AND VEHICLE DYNAMICS CONTROL AND METHOD]

Abstract of Disclosure

A vehicle control system (10) including a vehicle motion control subsystem (12) that has an input receiving an intended driving demand (14) and a plurality of coordinator subsystems (16) for coordinating actuators of the vehicle. The vehicle motion control subsystem (12) communicates with the coordinator subsystems (16) to determine whether a single coordinator subsystem (16) can carry out the intended driving demand (14). The vehicle motion control subsystem (12) will distribute demand signals among one or more of the coordinator subsystems (16) to allow the vehicle to implement the intended driving demand (14).

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